AMENDMENTS TO THE CLAIMS:

1-4. (Canceled)

5. (New) A corrugated fin cutting device, comprising:

a position restraining unit engageable with a corrugated fin material that is being continuously conveyed in a conveying direction and has a bottom portion located at a position of a predetermined conveying-directional length to be cut of the corrugated fin material, said position restraining unit restraining the position of the bottom portion;

a position determining unit that is capable of inserting a guide piece between adjacent shoulder portions of the corrugated fin material sandwiching the bottom portion to approach the bottom portion for determining the position of the bottom portion to be cut in a state where the bottom portion is restrained by said position restraining unit with the corrugated fin material being conveyed, said position determining unit capable of moving in the conveying direction in synchronization with the corrugated fin material that is being conveyed; and

a cutting unit that is movable with said position determining unit in the conveying direction and in a cutting direction perpendicular to the conveying direction under guidance of the guide piece to cut the bottom portion in a state where the guide piece is inserted between the adjacent shoulder portions of the conveying corrugated fin material after the bottom portion whose position is determined by the guide piece that passes through said position restraining unit.

6. (New) The corrugated fin cutting device according to claim 5,

wherein said position restraining unit has a pair of worms that are engageable with both

sides of the shoulder portions of the corrugated fin material and continuously convey the fin material in the conveying direction,

wherein said cutting unit has a cutting blade movable with the guide piece in the conveying direction, and

wherein said cutting blade is movable along the guide piece in the cutting direction.

7. (New) The corrugated fin cutting device according to claim 6, wherein

the guide piece is formed in curves at a top portion thereof so that the top portion avoids a pair of worms of said position restraining unit when the guide piece is inserted between the shoulder portions of the corrugated fin material.

8. (New) The corrugated fin cutting device according to claim 5, wherein

the guide piece is formed in curves at a top portion thereof so that the top portion avoids the worms when the guide piece is inserted between the shoulder portions of the corrugated fin material.

9. (New) The corrugated fin cutting device according to claim 5, wherein

said position determining unit and said cutting unit are mounted on a traveling carriage movable in synchronization with the corrugated fin material in the conveying direction.

10. (New) A corrugated fin cutting method, comprising:

a position restraining step of engaging with a corrugated fin material that is being continuously conveyed in a conveying direction and has a bottom portion located at a position of

a predetermined conveying-directional length to be cut of the corrugated fin material and restraining the position of the bottom portion by a position restraining unit;

a position determining step of moving a guide piece in the conveying direction in synchronization with the fin material that is being conveyed and inserting the guide piece between adjacent shoulder portions of the corrugated fin material sandwiching the bottom portion to approach the bottom portion for determining the position of the bottom portion by a position determining unit a state where the bottom portion is restrained by the position restraining unit with the corrugated fin material being conveyed; and

a cutting step of moving a cutting blade with the guide piece in the conveying direction and in a cutting direction perpendicular to the conveying direction under guidance of the guide piece to cut the bottom portion in a state where the guide piece is inserted between the adjacent shoulder portions with the corrugated fin material being conveying, after the bottom portion whose position is determined by the guide piece passes through the position restraining unit.

11. (New) The corrugated fin cutting method according to claim 10, wherein

in said cutting step, the cutting unit moves with the guide piece in the conveying direction and along the guide piece in the cutting direction.